

UTKARSH MITTAL

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SUMMARY

Product-minded operator with a background in data science, AI, and business transformation, now driving technology and process innovation within a family-run logistics business. Experienced in building scalable solutions, leading cross-functional initiatives, and delivering measurable impact.

EDUCATION

University of California- Los Angeles (UCLA)

June 2024

Bachelor of Science (B.S.) in Chemical Engineering, Minor in Data Science Engineering

GPA: 3.8/4.0

- Activities and Distinctions: Dean's Honor List, Special Recognition from The Engineering School, Engineering Award in Service
- Relevant Coursework: NLP, Deep Learning, Machine Learning, Process Design and Economic Analysis, Ethics, C++

PROFESSIONAL EXPERIENCE

Eastern Road Carriers Pvt. Ltd.

Kolkata, India

Technology Transformation Analyst

March 2026 – Present

- Implemented a new ERP system and modernized processes across the company to integrate AI and Backend Data Systems

Amgen Inc.

New York, NY

Associate Data Scientist

July 2024 – March 2026

- Led assessments for Technology Rationalization using Databricks & AWS; Developed agent service to automate rationalization
- Conducted 50+ stakeholder interviews with application owners, translating insights into tools that saved 1,000+ engineering hours.
- Built executive dashboards and applied AI/ML models to evaluate technology investments, enabling data-driven decision-making

Data Scientist Co-Op

October 2023 – January 2024

- Collaborated with Microsoft's product team to design roadmaps & guides to link Amgen's databases and tools with MS 365 Copilot
- Optimized software development and saved 1000+ man hours by providing engineers and architects in depth product guides

Business Analyst Intern

June 2023 - September 2023

- Documented and managed the development of a generative AI chatbot to automate data searching within Confluence pages
- Designed product and statistical tests, decided 10+ KPIs on a team of 20 for a 200-member closed test of Microsoft 365 Copilot (AI tool for MS-Suite). Copilot will boost employee productivity by 10% & lower \$280M/yr. in soft costs through time-saving

Factifi (www.factifi.me)

New York, NY

Founder

April 2025 – September 2025

- Built prototype AI platform leveraging LLMs (GPT/Gemini), semantic search, and FastAPI on AWS for real-time fact verification. Ran ML Evals using LangSmith and set up CI/CD through AWS Code Pipeline and Docker. Held 100+ sales and discovery calls.
- Defined Factifi's product strategy and GTM plan, focusing on a B2B Platform with a real time chrome integration

Indorama Ventures: Integrated Oxides and Derivatives

Port Neches, TX

Data Analyst Intern

June 2022 - September 2022

- Interfaced with SMEs to identify and optimize over 100 KPIs across 14 production processes, using historical data processing
- Designed interactive Business Intelligence (BI) dashboards on Tableau to allow quick key data access to management, projected to enhance performance by 30% and increase profits by \$400,000 through 5000+ employee hours saved yearly

LEADERSHIP EXPERIENCE

Undergraduate Internship and Research Program, UCLA Samueli Engineering

Los Angeles, CA

Peer Advisor

September 2023 – June 2024

- Led analysis of the Senior Exit Survey and advocated for change directly to 10% increased funding for programming
- Advised 90+ students over 3 quarters and provided resources on securing internships, research and attending graduate school

Preach

Kolkata, India

Co-Founder

January 2023 – December 2023

- Co-founded the brand to bring the first Alcoholic Seltzer directed toward Gen-Z & transform how young India drinks
- Hired interns & managed an agile team of 5 to acquire funding, and set up distribution in Goa & Bangalore for pilot launch

NoCode UCLA

Los Angeles, CA

Co-Founder

January 2021 – January 2023

- Founded the club with 4 others and helped outreach to 30 colleges. Functioned as a product manager to build client products
- Established strong networks with 6 other clubs to help the club gain 40 members while teaching the clubs no-coding weekly